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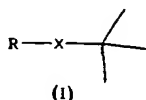
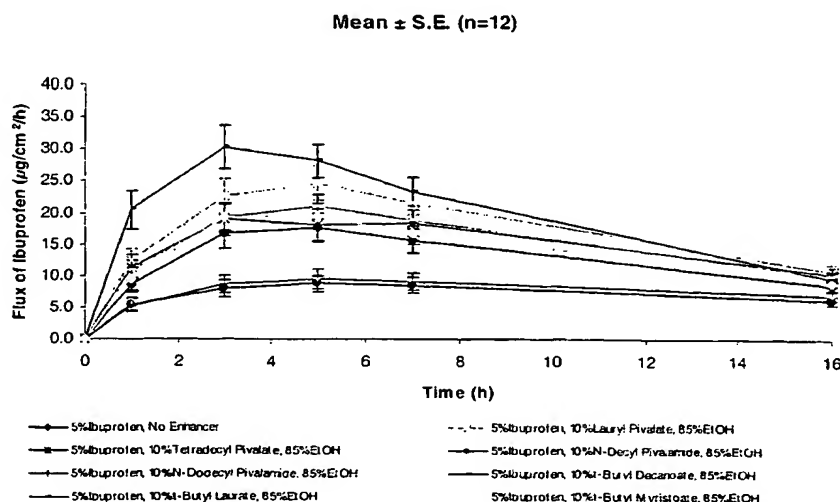
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- (71) Applicant (for all designated States except US):
MACROCHEM CORPORATION [US/US]; 110
Hartwell Avenue, Lexington, MA 02421-3134 (US).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): **GUO, Chunfeng**
[CN/US]; 4 Hawk Drive, Salem, NH 03079 (US). **CHAN,**
Thomas [CN/US]; 7 Stoney Brook Road, Hopkinton, MA
01748 (US).
- (74) Agent: **STEINBERG, Richard, A.**; Mayer Brown Rowe
& Maw LLP, 1909 K Street, N.W., Washington, D.C. 20006
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(54) Title: PHARMACEUTICAL COMPOSITIONS FOR TOPICAL APPLICATION



(57) Abstract: Compounds of Formula I are useful as skin penetration enhancing agents: (I) wherein: R represents a linear, saturated or unsaturated, substituted or unsubstituted hydrocarbyl radical; and X represents a $-(\text{CO})\text{O}-$, $-\text{O}(\text{CO})-$, $\text{C}=\text{O}$, CONH , O , NHCONH , S , or $\text{S}=\text{O}$ radical. Compositions and methods using these compounds are also described.



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